

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	450133-04881
First Inventor	Glen Van Datta et al.
Title	VIOLATIONS IN A PEER-TO-PEER RELAY NETWORK
Express Mail Label No.	ER 502469617 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Addressed to: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.PTO
10/7/03
17548
10/7/03

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification [Total Pages 41] <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CFR)
- Descriptive title of the invention	b. <input type="checkbox"/> Specification sequence Listing on:
- Cross References to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix.	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (<i>if filed</i>)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s)(35 U.S.C. 113) [Total Sheets 31]	
5. Oath or Declaration [Total Pages _____]	
a. <input type="checkbox"/> Newly executed (original or copy)	9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Power of Attorney
c. <input checked="" type="checkbox"/> Unsigned Declaration	12. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.	13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
14. <input type="checkbox"/> Preliminary Amendment	15. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	16. <input type="checkbox"/> Other: Check #028383 in the amount of \$842.00 and Express Filing Certificate ER 502469617 US
16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent.	17. <input checked="" type="checkbox"/> Other: Check #028383 in the amount of \$842.00 and Express Filing Certificate ER 502469617 US

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

Prior application information: Examiner: _____

of prior application No.: _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	20999	PATENT TRADEMARK OFFICE	or <input type="checkbox"/> Correspondence address below
Name	William S. Frommer Frommer Lawrence & Haug LLP		
Address	745 Fifth Avenue		
City	New York	State	NY
Country	US	Telephone	212-588-0800
Name (Print/Type)	William S. Frommer	Registration No. (Attorney/Agent)	25,506
Signature			Date
	Hans R. Mahr, Reg. No. 46,138 for William S. Frommer		November 3, 2003

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17224 US PTO
110303

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$842.00)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Glen Van Datta et al.
Examiner Name	Not Yet Assigned
Attorney Docket No.	450133-04881
Express Mail No.	ER 502469617 US

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number	50-0320
Deposit Account Name	Frommer Lawrence & Haug LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	\$	Fee Code	\$		
1001	770	2001	385	Utility filing fee	\$770.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$770.00)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

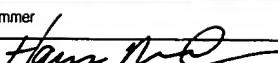
Total Claims	Independent Claims	Multiple Dependent	Extra Claims		Fee from below	Fee Paid
			-20** =	4	X \$18.00	= \$72.00
			-3** =		X \$86.00	= \$0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	\$	Fee Code	\$		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	Reissue independent claims over original patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$72.00)			

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES		FEE CALCULATION (continued)	
Large Entity	Small Entity		
Fee Code	Fee \$	Fee Code	Fee \$
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1450	2254	725
1255	1970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1300	2453	650
1501	1300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify)			
SUBTOTAL (3)		(\$0.00)	

* Reduced by Basic Filing Fee

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Signature	Registration No. (Attorney/Agent)	Telephone
William S. Frommer		25,506	212-588-0800
Hans R. Mahr, Reg. No. 46,136 for William S. Frommer		Date	11/3/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggesting or reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22331-1450.

Attorney Docket No.450133-04881

New Patent Application filed November 3, 2003:

VIOLATIONS IN A PEER-TO-PEER RELAY NETWORK

Express Mail No.: ER 502469617 US

Date of Deposit: November 3, 2003

I hereby certify that this application and the accompanying papers are being deposited with the
United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application
Commissioner for Patents
Alexandria, VA 22313-1450



Hans R. Mahr
11/03/03